PATENT #4

Attorney Docket No.: 9840-0053-999

Applicant:

Serial No.:

Filed: For:

APP 3 0 2001 C

Chase et al. 09/693,612

October 20, 2000

APPARATUS AND METHOD FOR CONTROLLED

CANTILEVER MOTION THROUGH TORSIONAL BEAMS

AND A COUNTERWEIGHT

Group:

Not yet assigned

Examiner:

Not yet assigned

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Dear Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), William S. Galliani (Reg. No. 33885), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), and Alan Tenenbaum (Reg. No. 34939), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

An as	ssignment of the entire i	terest in the above-identified subject application:
Γ 1	was recorded on	at reel/frame /

[x] is submitted herewith for recording.

Please direct all telephone calls to Gary S. Williams at (650) 493-4935, and forward

all correspondence relative to said application to the following address:

PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, CA 94304

Date: 4210/ 2, 200/

ASSIGNEE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Signature:

Typed Name: William A. Hoskins

Title:

Director

Office of Technology Licensing 2150 Shattuck Ave., Suite 510 Berkeley, CA 94720-1620

DECLARATION FOR PATENT APPLICATION



O / STAS

as a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Apparatus and Method for Controlled Cantilever Motion Through Torsional Beams and a Counterweight, the specification of which is attached hereto. [X]was filed on October 20, 2000 as Application Serial No. 09/693,612 and was amended on . (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s) Yes [] No [] (Date Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

(Filing Date)

(Application Serial No.)

(Status) (patented, pending, abandoned)



I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

60/205,967 05/19/00 (Application Serial No.) (Filing Date)

Direct all telephone calls to <u>Gary S. Williams</u> at (650) 493-4935. Address all correspondence to:

PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, CA 94304

File No. <u>9840-0053-999</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	Steven M. Chase
Inventor's signature:	St.M. Our
Date:	4.02.01
Residence:	Baltimore, MD
Citizenship:	United States
Post Office Address:	3623 Kimble Road
	Baltimore, Maryland 21218
Full name of second joint inventor, if any:	Connie J. Chang-Hasnain
Inventor's signature:	
Date:	
Residence:	Union City, CA
Citizenship:	United States
Post Office Address:	960 North California Avenue
	Palo Alto, California 94301

Full name of third joint inventor, if any:	Jeffrey Michael Waite	
Inventor's signature:		
Date:		
Residence:	Austin, Texas	•
Citizenship:	United States	
Post Office Address:	4813 Avenue F	
	Austin, Texas 78751	



As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Apparatus and Method for Controlled Cantilever Motion Through Torsional Beams and a Counterweight, the specification of which

[]	is attached h	ereto.			
(X)	was filed on and was ame	October 20, 20 ended on	00 as Application S	erial No. <u>09/</u> 6	693,612
I hereby sta	ite that I have rev ding the claims,	viewed and unde as amended by	erstand the contents o any amendment refer	f the above-idered to above.	entified
I acknowled be material to pate	dge the duty to d ntability as defin	isclose to the Pa led in 37 C.F.R.	tent Office all inform 1.56.	ation known to	o me to
oreign application	i(s) for patent or application for p	inventor's certi- patent or invento	er Title 35, United St ficate listed below an r's certificate having	d have also id	entified
Prior Forei	gn Application(s	5)		Priority (Claimed
(Number)	(Cou	intry)	(Date Filed)	Yes[]	No []
application(s) liste application is not on the first paragraph he Patent Office a	d below and, ins lisclosed in the post of Title 35, Unit linformation knocurred between	ofar as the subjection of the control of the contro	nited States Code, §1 ect matter of each of the application in the §112, I acknowledge material to patentable of the prior applicat	the claims of t manner provide the duty to di- ility as defined	his ded by sclose to d in 37
(Application S	ierial No.)	(Filing Date)	(Sta	tus) ding. abandoned)	
(Application S	ierial No.)	(Filing Date)	(Sta	tus) ding, abandoned)	

I hereby claim the benefit under Title 3	55, United States Code §119(e) of any United
States provisional application(s) listed below	

60/205,967

05/19/00

(Application Serial No.)

(Filing Date)

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File No. 9840-0053-999

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first inventor:	Steven M. Chase
Inventor's signature:	
Date:	
Residence:	Baltimore, MD
Citizenship:	United States
Post Office Address:	3623 Kimble Road
	Baltimore, Maryland 21218
Full name of second joint inventor, if any:	Connie J. Chang Hasnain
Inventor's signature:	490
Date:	Amel 30, 200/
Residence:	Palo Alto, CA
Citizenship:	United States
Post Office Address:	960 North California Avenue
	Palo Alto, California 94301

Full name of third joint inventor, if any:	Jeffrey Michael Waite	
Inventor's signature:		_
Date:		_
Residence:	Austin, Texas	
Citizenship:	United States	_
Post Office Address:	4813 Avenue F	
	Austin, Texas 78751	

DECLARATION FOR PATENT APPLICATION

as a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

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	[]	is attached	d hereto.				
	[X]	was filed	on October 20, 2	2000_ as	Application S	erial No. <u>09/6</u>	93,612
		and was a	mended on		(if applicable	e)	
	-		reviewed and und necluding the clai				eferred
			to disclose to the defined in 37 C			mation known	to me
any foreignidentified	n application below any	on(s) for pa foreign app	riority benefits u tent or inventor's plication for pate on on which prior	s certificent or inv	cate listed belowentor's certific	w and have also	o
Pri	or Foreign	Application	n(s)			Priority C	laimed
<u>(N</u> 1	umber)	- (C	Country)	(Da	te Filed)	Yes []	No []
States app this applic by the first disclose to defined in	lication(s) ation is no t paragraph the Patent 37 C.F.R.	listed below t disclosed to n of Title 35 t Office all it 1.56 which	it under Title 35, w and, insofar as in the prior Unit 5, United States (information known occurred between a filing date of the	the subject State Code, §1 wn to men the fi	ject matter of e s application in 12, I acknowle e to be materia ling date of the	ach of the clain the manner predge the duty to look to patentabili	ms of rovided o ty as
(Ap	plication Ser	ial No.)	(Filing Date)		(Sta (patented, per	tus) nding, abandoned)	
(Ap	plication Ser	ial No.)	(Filing Date)		(Sta	tus) nding, abandoned)	

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	Baltimore, Maryland 21218
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Inventor's signature:	
Date:	
Residence:	Union City, CA
Citizenship:	United States
Post Office Address:	960 North California Avenue
	Palo Alto, California 94301

Full name of third joint inventor, if any:	Jeffrey Michael Waite
Inventor's signature:	Ifm to
Date:	4-3-01
Residence:	Austin, Texas
Citizenship:	United States
Post Office Address:	4813 Avenue F
	Austin, Texas 78751